

Global Number Portability

As Number Portability becomes more prevalent around the globe, and as more numbers are ported over time, the complexity of routing calls and SMS accurately to the correct network becomes a significant challenge. Knowing the identity of the network that services a ported telephone number is critical in order to route efficiently and economically.

The Global Number Portability (GNP) Service enables Service Providers to optimise the routing of calls and SMS by providing access to up-to-date Number Portability corrected telephone number information from XConnect's Global Number Registry.

To ensure accuracy, NP data within the Registry is updated at least daily, at the same frequency as the authorised national source of the countries covered by the service.

SERVICE BENEFITS



Optimise call and SMS routing for international destinations based on accurate NP-corrected telephone number data



Avoid unnecessary transit charges by terminating calls and SMS directly where possible



Eliminate misrouted calls, SMS and the associated charges



Reduce costs by accessing NP data from a single trusted source



Increase customer satisfaction by enhancing accuracy and quality of service

ACCESSING THE SERVICE

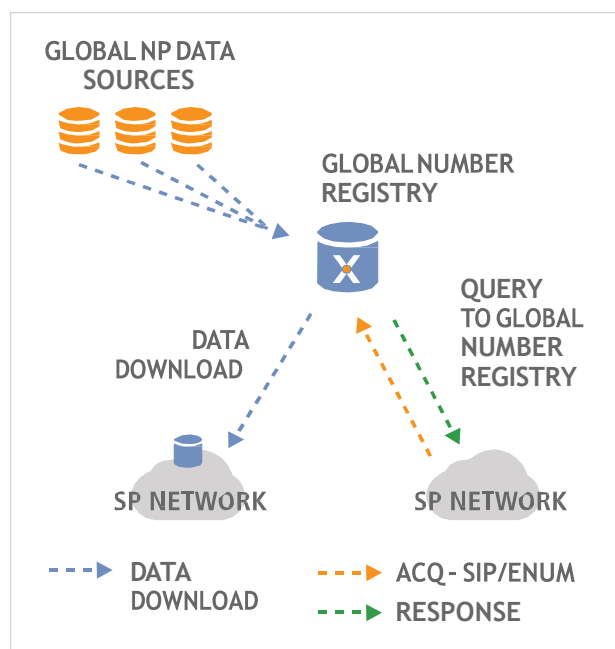
NP data is available on a country subscription basis and can be accessed in two ways, depending on your requirements and preferred access method:

A. Download

Data can be downloaded directly from the Global Number Registry, in a variety of standard industry formats.

B. Query

Data can be accessed via an All Call Query (ACQ) to XConnect's Global Number Registry via SIP or ENUM.



COVERAGE

The service is available for a range of international destinations.

For further information, please contact us at info@xconnectsa.net.